

ROGER P. GLASS, Esq.
5597 S minary Road, No. 1301S.
Falls Church, VA 22041
(703) 379-8443

In re application of : Jerry A. PICKERING et al.

Appln. No. : 10/691,778

Filed : October 23, 2003

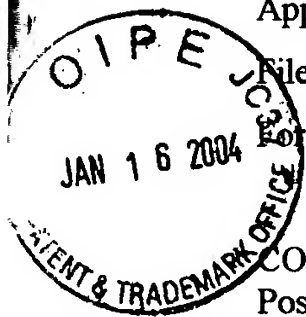
For : FUSER MEMBER AND FUSER MEMBER
SURFACE LAYER

Group Art Unit

Technology Center

Examiner

Confirmation No.



COMMISSIONER FOR PATENTS
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following:

☒ Information Disclosure Statement, forms PTO/SB/08A and PTO/SB/08B, and cited materials

☐ Request for Extension of Time for _____ Months

☐ Formal Drawings

☐ Request for Examiner Approval of Drawing Amendment

☐ No additional fee is required.

The fee has been calculated as shown below:

Claims Presently Pending	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 88	88*	0	x 9=		X 18=	\$0.00
Indep. Claims: 2	3**	0	x 43=		X 86=	\$0.00
Multiple Dependent Claims Presented			145=		290=	\$0.00
Extension Fees For _____ Month						\$0.00
			Total:		Total:	\$0.00

*If less than 20, write 20

**If less than 3, write 3

☐ Please charge my Deposit Account No. 50-1381 in the amount of \$_____.

☐ A Check in the amount of \$_____ to cover the _____ fee is included.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 50-1381 :

☒ Any additional filing fees required under 37 CFR 1.16.

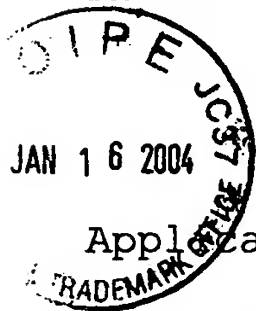
☒ Any patent application processing fees under 37 CFR 1.17.

Roger P. Glass

Reg. No. 30,841

No.10167.A01

PAT00010.A01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jerry A. PICKERING et al.

Appl. No. : 10/691,778

Filed : October 23, 2003

For : FUSER MEMBER AND FUSER MEMBER SURFACE LAYER

Examiner: Unassigned

Technology Center: Unassigned

Group Art Unit: Unassigned

Confirmation No.: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants bring the following information to the attention of the Examiner in charge of the above-identified application:

1.) The following U.S. patents:

- a.) DONNELLY et al. '707, U.S. Patent No. 3,699,707;
- b.) DONNELLY et al. '033, U.S. Patent No. 3,795,033;
- c.) STEWART, U.S. Patent No. 4,011,362;
- d.) IMPERIAL et al., U.S. Patent No. 4,029,827;
- e.) MARTIN, U.S. Patent No. 4,046,795;
- f.) STRELLA et al. '686, U.S. Patent No. 4,101,686;
- g.) STRELLA et al. '140, U.S. Patent No. 4,185,140;
- h.) LENTZ, U.S. Patent No. 4,257,699;
- i.) LENTZ et al., U.S. Patent No. 4,264,181;
- j.) SEANOR, U.S. Patent No. 4,272,179;

- k.) AZAR et al., U.S. Patent No. 4,372,246;
- l.) YOSHIMURA et al., U.S. Patent No. 4,503,179;
- m.) EFFENBERGER et al. '543, U.S. Patent No. 4,555,543;
- n.) SAKURAI, U.S. Patent No. 4,568,275;
- o.) HARTLEY et al., U.S. Patent No. 4,853,737;
- p.) KITAMURA et al., U.S. Patent No. 4,883,717;
- q.) EDDY et al. '432, U.S. Patent No. 5,017,432;
- r.) EFFENBERGER et al. '335, U.S. Patent No. 5,194,335;
- s.) HENRY et al. '837, U.S. Patent No. 5,217,837;
- t.) FINN et al., U.S. Patent No. 5,332,641;
- u.) SHIMIZU et al. '180, U.S. Patent No. 5,363,180;
- v.) SANKARAN, U.S. Patent No. 5,376,996;
- w.) CHEN et al. '698, U.S. Patent No. 5,464,698;
- x.) SHIMIZU et al. '138, U.S. Patent No. 5,508,138;
- y.) SHIMIZU et al. '479, U.S. Patent No. 5,519,479;
- z.) HENRY et al. '813, U.S. Patent No. 5,531,813;
- aa.) SATOH et al., U.S. Patent No. 5,547,742;
- bb.) FURUKAWA et al. '239, U.S. Patent No. 5,568,239;
- cc.) CHEN et al. '917, U.S. Patent No. 5,582,917;
- dd.) CHEN et al. '823, U.S. Patent No. 5,595,823;
- ee.) CHEN et al. '631, U.S. Patent No. 5,599,631;
- ff.) YAMAZAKI et al. '000, U.S. Patent No. 5,627,000;

- gg.) FUKUNAGA et al., U.S. Patent No. 5,639,549;
- hh.) YAMAZAKI et al. '603, U.S. Patent No. 5,641,603;
- ii.) SHIMIZU et al. '273, U.S. Patent No. 5,649,273;
- jj.) EDDY et al. '813, U.S. Patent No. 5,729,813;
- kk.) CHEN et al. '545, U.S. Patent No. 5,780,545;
- ll.) CHEN et al. '840, U.S. Patent No. 5,781,840;
- mm.) CHEN et al. '416, U.S. Patent No. 5,824,416;
- nn.) BEATTY, U.S. Patent No. 5,846,447;
- oo.) TAN et al. '712, U.S. Patent No. 5,935,712;
- pp.) TAN et al. '033, U.S. Patent No. 5,998,033;
- qq.) EDDY et al. '946, U.S. Patent No. 6,011,946;
- rr.) TAN et al. '491, U.S. Patent No. 6,090,491;
- ss.) TAN et al. '041, U.S. Patent No. 6,114,041;
- tt.) EFFENBERGER et al. '223, U.S. Patent No. 6,239,223;
- uu.) DAVIS et al., U.S. Patent No. 6,281,279;
- vv.) CHEN et al. '352, U.S. Patent No. 6,355,352;
- ww.) CHEN et al. '829, U.S. Patent No. 6,361,829;
- xx.) CHEN et al. '833, U.S. Patent No. 6,372,833;
- yy.) CHEN et al. '819, U.S. Patent No. 6,416,819;
- zz.) CHEN et al. '249, U.S. Patent No. 6,429,249;
- aaa.) CHEN et al. '741, U.S. Patent No. 6,444,741;
- bbb.) PICKERING et al., U.S. Patent No. 6,617,090;

2.) IMPERIAL CHEMICAL, GB Patent Specification 1,354,471

3.) The following U.S. patent applications:

- a.) DAVIS et al., U.S. Application No. 09/450,302, filed November 29, 1999;
- b.) PICKERING, U.S. Application No. 10/454,897, filed June 5, 2003;
- c.) PICKERING et al., U.S. Application No. 10/454,900, filed June 5, 2003;
- d.) PICKERING et al., U.S. Application No. 10/691,779, filed October 23, 2003; and
- e.) PICKERING et al., U.S. Application No. 10/692,440, filed October 23, 2003.

The foregoing materials are listed on the attached PTO/SB/08A and PTO/SB/08B Forms; of these materials, a copy of the British patent publication, and copies of the U.S. applications, are provided herewith. The Examiner is respectfully requested to consider all of the foregoing listed materials, and to make them of record in this application by initialing in the appropriate spaces on the attached PTO PTO/SB/08A and PTO/SB/08B Forms. Applicants further respectfully request that the Examiner include copies of the

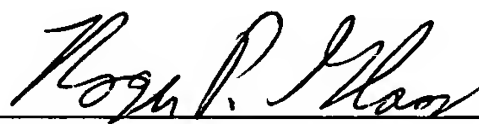
No.10167.A01
PAT00010.A01

initialed PTO/SB/O8A and PTO/SB/O8B Forms with the next communication from the U.S. Patent and Trademark Office.

This Information Disclosure Statement is being submitted within three months of the filing date of the application and/or before the mailing date of a first action on the merits. Therefore, no fee is due.

Should there be any questions or comments, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Jerry A. PICKERING et al.



Roger P. Glass
Reg. No. 30,841

January 16, 2004
Roger P. Glass, Esq.
5597 Seminary Road, No. 1301S.
Falls Church, VA 22041
(703) 379-8443

Substitute for form 1449A/PTO		Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/691,778
		Filing Date	10/23/03
		First Named Inventor	Jerry A. Pickering
		Group Art Unit	N/A
		Examiner Name	N/A
Sheet	1 of 4	Attorney Docket Number	10167

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears
		Number	Kind Code ² (if known)			
		3,699,707	B1	Donnelly et al. '707	Jun. 13, 1972	
		3,795,033	B1	Donnelly et al. '033	Mar. 5, 1974	
		4,011,362	B1	Stewart	Mar. 8, 1977	
		4,029,827	B1	Imperial et al.	Jun. 14, 1977	
		4,046,795	B1	Martin	Sep. 6, 1977	
		4,101,686	B1	Strella et al. '686	Jul. 18, 1978	
		4,185,140	B1	Strella et al. '140	Jan. 22, 1980	
		4,257,699	B1	Lentz	Mar. 24, 1981	
		4,264,181	B1	Lentz et al.	Apr. 28, 1981	
		4,272,179	B1	Seanor	Jun. 9, 1981	
		4,372,246	B1	Azar et al.	Feb. 8, 1983	
		4,503,179	B1	Yoshimura et al.	Mar. 5, 1985	
		4,555,543	B1	Effenberger et al.'543	Nov. 26, 1985	
		4,568,275	B1	Sakurai	Feb. 4, 1986	
		4,853,737	B1	Hartley et al.	Aug. 1, 1989	
		4,883,717	B1	Kitamura et al.	Nov. 28, 1989	
		5,017,432	B1	Eddy et al. '432	May 21, 1991	
		5,194,335	B1	Effenberger et al.'335	Mar. 16, 1993	
		5,217,837	B1	Henry et al. '837	Jun. 8, 1993	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO		JAN 16 2004		Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/691,778
				Filing Date	10/23/03
				First Named Inventor	Jerry A. Pickering
				Group Art Unit	N/A
				Examiner Name	N/A
Sheet	2	of	4	Attorney Docket Number	10167

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears
		Number	Kind Code ² (if known)			
		5,332,641	B1	Finn et al.	Jul. 26, 1994	
		5,363,180	B1	Shimizu et al. '180	Nov. 8, 1994	
		5,376,996	B1	Sankaran	Dec. 27, 1994	
		5,464,698	B1	Chen et al. '698	Nov. 7, 1995	
		5,508,138	B1	Shimizu et al. '138	Apr. 16, 1996	
		5,519,479	B1	Shimizu et al. '479	May 21, 1996	
		5,531,813	B1	Henry et al. '813	Jul. 2, 1996	
		5,547,742	B1	Satoh et al.	Aug. 20, 1996	
		5,568,239	B1	Furukawa et al. '239	Oct. 22, 1996	
		5,582,917	B1	Chen et al. '917	Dec. 10, 1996	
		5,595,823	B1	Chen et al. '823	Jan. 21, 1997	
		5,599,631	B1	Chen et al. '631	Feb. 4, 1997	
		5,627,000	B1	Yamazaki et al. '000	May 6, 1997	
		5,639,549	B1	Fukunaga et al.	Jun. 17, 1997	
		5,641,603	B1	Yamazaki et al. '603	Jun. 24, 1997	
		5,649,273	B1	Shimizu et al. '273	Jul. 15, 1997	
		5,729,813	B1	Eddy et al. '813	Mar. 17, 1998	
		5,780,545	B1	Chen et al. '545	Jul. 14, 1998	
		5,781,840	B1	Chen et al. '840	Jul. 14, 1998	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appears	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
Sheet	3	of	4	Application Number	10/691,778
				Filing Date	10/23/03
				First Named Inventor	Jerry A. Pickering
				Group Art Unit	N/A
				Examiner Name	N/A
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		Number	Kind Code ² (if known)			
		5,824,416	B1	Chen et al. '416	Oct. 20, 1998	
		5,846,447	B1	Beatty	Dec. 8, 1998	
		5,935,712	B1	Tan et al. '712	Aug. 10, 1999	
		5,998,033	B1	Tan et al. '033	Dec. 7, 1999	
		6,011,946	B1	Eddy et al. '946	Jan. 4, 2000	
		6,090,491	B1	Tan et al. '491	Jul. 18, 2000	
		6,114,041	B1	Tan et al. '041	Sep. 5, 2000	
		6,239,223	B1	Effenberger et al. '223	May 29, 2001	
		6,281,279	B1	Davis et al.	Aug. 28, 2001	
		6,355,352	B1	Chen et al. '352	Mar. 12, 2002	
		6,361,829	B1	Chen et al. '829	Mar. 26, 2002	
		6,372,833	B1	Chen et al. '833	Apr. 16, 2002	
		6,416,819	B1	Chen et al. '819	Jul. 9, 2002	
		6,429,249	B1	Chen et al. '249	Aug. 6, 2002	
		6,444,741	B1	Chen et al. '741	Sep. 3, 2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, ,Lines, Where Relevant Passages or Relevant Figures Appears	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		GB	1,354,471		Imperial Chemical	May 30, 1974		

Examiner Signature	Date Considered
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PCT/SB/08B (08-00)

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Substitute for form 1449B/PTO		Complete if known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/691,778		
		Filing Date	10/23/03		
		First Named Inventor	Jerry A. Pickering		
		Group Art Unit	N/A		
		Examiner Name	N/A		
Sheet	4	of	4	Attorney Docket Number	10167

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	DAVIS et al., U.S. Application No. 09/450,302, filed November 29, 1999	
	2	PICKERING, U.S. Application No. 10/454,897, filed June 5, 2003	
	3	PICKERING et al., U.S. Application No. 10/454,900, filed June 5, 2003	
	4	PICKERING et al., U.S. Application No. 10/691,779, filed October 23, 2003	
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